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J1046 U.S. PTO  
09/853897

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PATENT  
ATTORNEY DOCKET NO.: 044574-5100-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents  
BOX PATENT APPLICATION  
Washington, D.C. 20231

TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL APPLICATION  
UNDER 37 C.F.R. § 1.53(b)

This is a request for filing a patent application under 37 C.F.R. § 1.53(b) for:

Inventor(s): Andrew D. HAMILTON, Indraneel GHOSH, Lynne REGAN

For: METHODS OF DETECTING INTERACTIONS BETWEEN PROTEINS, PEPTIDES  
OR LIBRARIES USING FUSION PROTEINS

1. This is a new ☒ Utility ☐ Design ☐ Plant patent application.

2. The papers enclosed to obtain a filing date are as follows:

43 Pages of Specification including  
    0 Title Page  
    5 Pages of Claims  
    1 Page(s) of Abstract  
4 Sheets of drawings containing 8 Figures

3. Combined Declaration and Power of Attorney

☐ Enclosed and is executed by all inventors.

☒ Not Enclosed.

This application is being filed under the provisions of 37 C.F.R. § 1.53(f).

Applicant(s) await notification from the Patent and Trademark Office of the time  
set for filing the Declaration and paying the filing fees.

## 4. Language

☒ English☐ Non-English

This application is being filed in accordance with 37 C.F.R. § 1.52(d) and § 608.01 of the MPEP. Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the verified English translation and the processing fee.

## 5. Assignment

☒ An assignment will be filed at a later date.

## 6. Priority - foreign applications under 35 U.S.C. § 119(a)-(d) or § 365(b) or PCT international applications under 35 U.S.C. § 365(a) designating at least one country other than the U.S.

☐ Priority of the following foreign application(s) is claimed:

Country	Application No.	Filed

Certified copy(ies): ☐ is/are attached. ☐ will follow.

## 7. Priority based on provisional application(s) - 35 U.S.C. § 119(e)

☒ Priority of the following provisional application(s) is claimed:

Application No.	Filed
60/203,712	May 12, 2000

## A. Relate Back - 35 U.S.C. § 119(e)

☐ Amend the specification by inserting before the first line the sentence:  
"This application claims priority of copending provisional application(s)  
No. \_\_\_\_\_ filed on \_\_\_\_\_."

## 8. Fee Calculation (37 C.F.R. § 1.16)

CLAIMS FOR FEE CALCULATION				
	Number Filed	Number Extra	at Rate of	Basic Fee Utility \$710.00 Design \$320.00
Total Claims (37 C.F.R. § 1.16(c))	- 20 =		\$ 18.00 each=	+
Independent Claims (37 C.F.R. § 1.16(b))	- 3 =		\$ 80.00 each=	+
Multiple dependent claim(s), if any (37 C.F.R. § 1.16(d))			\$270.00	+
SUB-TOTAL =				
Reduction by 1/2 for filing by a small entity				- \$
TOTAL FILING FEE =				\$

## 9. Fee Payment

☒ Not Enclosed. **NO FEE IS BEING PAID BY CHECK OR DEPOSIT ACCOUNT AT THIS TIME.**

This application is being filed under the provisions of 37 C.F.R. § 1.53(f).  
Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

☐ Enclosed.

A check(s) in the amount of \$\_\_\_\_\_ representing the filing fee of \_\_\_\_\_ and an assignment recording fee of \$40.00 is enclosed.

10. [X] **Except** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. § 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).


11. Additional papers enclosed:

- [ ] Preliminary Amendment
- [ ] Information Disclosure Statement
- [ ] Form PTO-1449, \_\_\_\_\_ references included
- [ ] Declaration of Biological Deposit
- [ ] Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

**Please accord this application an application number and filing date.**

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

  
Sally P. Teng  
Reg. No. 45,397

Dated: May 14, 2001  
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